



SECTOR \$  
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PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231.

December 20, 2000

Judith A. Breaks

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jiangchun Xu et al.  
Application No. : 09/649,811  
Filed : August 28, 2000  
For : COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS OF  
COLON CANCER AND METHODS FOR THEIR USE  
Docket No. : 210121.471C11  
Date : December 20, 2000

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Assistant Commissioner for Patents:

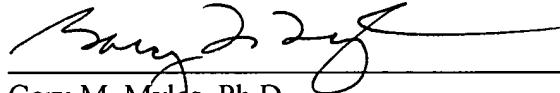
In response to the Notice to File Missing Parts dated October 20, 2000, please find enclosed a Declaration, Election and Power of Attorney, a copy of the Assignment, and a copy of the Formalities Letter for the above-identified application. Also enclosed is a General Authorization Under 37 C.F.R. § 1.136(a)(3).

The fees have been calculated as follows:

Basic Fee	\$ 710
Total Claims (87, 67 extra)	1,206
Independent Claims (18, 15 extra)	1,200
Multiple Dependent Claims Surcharge	270
Missing Parts Surcharge	130
<b>TOTAL</b>	<b>\$ 3,516</b>

Enclosed is a check in the amount of \$3,516 for the requisite fees. The Assistant Commissioner is hereby authorized to charge any additional filing fees or to credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this response is enclosed.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC



Gary M. Myles, Ph.D.  
Registration No. 46,209

JEP:jab

Enclosures:

Postcard

Check  
Copy of this Response  
Fee Transmittal (+ copy)  
Declaration  
Election and Power of Attorney  
Copy of Assignment  
Copy of Formalities Letter  
General Authorization Under 37 C.F.R. § 1.136(a)(3)

701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900 / Fax: (206) 682-6031

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jiangchun Xu et al.  
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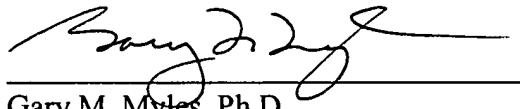
Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

GENERAL AUTHORIZATION UNDER 37 C.F.R. § 1.136(a)(3)

Assistant Commissioner for Patents:

With respect to the above-identified application, the Assistant Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Assistant Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 19-1090.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC

  
\_\_\_\_\_  
Gary M. Myles, Ph.D.

Registration No. 46,209

JEP:jab  
701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900  
Fax: (206) 682-6031

# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments **must** be supported by a small entity statement, otherwise large entity fees must be paid.

Complete if Known	
Application Number	09/649,811
Filing Date	August 28, 2000
First Named Inventor	Jiangchun Xu
Examiner Name	Not assigned
Group / Art Unit	Not assigned
TOTAL AMOUNT OF PAYMENT	(\$ 3,516)
Attorney Docket No.	210121.471C11



## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **19-1090**

Deposit Account Name **Seed Intellectual Property Law Group PLLC**

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2.  Payment Enclosed:

Check  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity      Small Entity

Code	\$	Code	\$	Fee Description	Fee Paid
101	690	201	355	Utility Filing Fee	<b>710</b>
106	310	206	155	Design Filing Fee	
107	480	207	240	Plant Filing Fee	
108	690	208	345	Reissue Filing Fee	
114	150	214	75	Provisional Filing Fee	
<b>SUBTOTAL (1)</b>		<b>355</b>		<b>(\$ 710)</b>	

## 2. EXTRA CLAIM FEES

		Extra Claims X	Fee from below =	Fee Paid
Claims	<b>87</b>	-20	<b>67</b>	<b>1206</b>
Ind. Clms	<b>18</b>	-3	<b>15</b>	<b>1200</b>
Multiple Dependent Claims				<b>270</b>

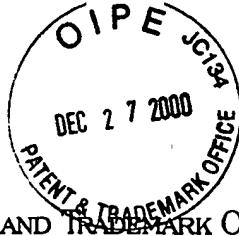
Large Entity      Small Entity

Code	\$	Code	\$	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Indep. claims in excess of 3
104	260	204	130	Multiple dependent claim
109	78	209	39	Reissue indep. claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>			<b>(\$ 2,676)</b>	

3. ADDITIONAL FEES		Large Entity		Small Entity		Fee Description	Fee Paid
Code	\$	Code	\$	Code	\$		
105	130	205	65			Surcharge – late filing fee or oath	<b>130</b>
127	50	227	25			Surcharge – late provisional filing fee or cover sheet	
147	2520	147	2520			Filing a request for reexamination	
112	920*	112	920*			Request publication of SIR prior to Examiner action	
113	1840*	113	1840*			Request publication of SIR prior to Examiner action	
115	110	215	55			Extension for reply within first month	
116	380	216	190			Extension for reply within second month	
117	870	217	435			Extension for reply within third month	
118	1360	218	680			Extension for reply within fourth month	
128	1850	228	925			Extension for reply within fifth month	
119	300	219	150			Notice of Appeal	
120	300	220	150			Filing a brief in support of appeal	
121	260	221	130			Request for oral hearing	
138	1510	138	1510			Petition to institute a public use proceeding	
140	110	240	55			Petition to revive: unavoidable	
141	1210	241	605			Petition to revive: unintentional	
142	1210	242	605			Utility issue fee (or reissue)	
143	430	243	215			Design issue fee	
144	580	244	290			Plant issue fee	
122	130	122	130			Petitions to the Commissioner	
123	50	123	50			Petitions related to provisional applications	
126	240	126	240			Submission of Information Disclosure Statement	
581	40	581	40			Recording each patent assignment per property	
146	690	246	345			Filing a submission after final rejection (37 CFR § 1.129(a))	
Other fee (specify)							
Other fee (specify)							
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)			<b>(\$ 130)</b>

SUBMITTED BY:		Complete (if applicable)	
Name	Gary M. Myles, Ph.D.	Registration No.	46,209
Signature		Telephone	(206) 622-4900
		Date	December 20, 2000

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/649,811	08/28/2000	Jiangchun Xu	210121.471C11

**FORMALITIES LETTER**

Jane E R Potter  
Seed Intellectual Property Law Group PLLC  
701 Fifth Avenue Suite 6300  
Seattle, WA 98104-7092



\*OC000000005492543\*

Date Mailed: 10/20/2000

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$2636.
  - \$1206 for 67 total claims over 20.
  - \$1170 for 15 independent claims over 3 .
  - \$260 for multiple dependent claim surcharge.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 3456.**

*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

01/02/2001 ETULU1 00000069 09649811

01 FC:101	710.00	00
02 FC:103	1200.00	00
03 FC:102	1200.00	00
04 FC:104	570.00	00
05 FC:105	210.00	00

**PART 2 - COPY TO BE RETURNED WITH RESPONSE**